

Blue Grass Energy Cooperative Corporation

PO Box 990 1201 Lexington Road Nicholasville, Kentucky 40340-0990

Phone: (859) 885-4191 Fax: (859) 885-2854



RECEIVED

MAY 1 2 2003

PUBLIC SERVICE COMMISSION

2003-

15

May 9, 2003

Mr. Thomas M Dorman, Executive Director Public Service Commission Post Office Box 615 Frankfort, Kentucky 40605-0615

Re: 2003 Ice Storm Restoration Assessment

Dear Mr. Dorman:

To comply with your letter of March 12, 2003, we are enclosing the 2003 Ice Storm Assessment Report. We feel this report fairly assesses the Blue Grass Energy situation and how we progressed in restoring the electric service to approximately 15,000 members.

Upon the completion of your review and assimilating the information, we would love to have a copy of your report so that we can use the best practices to enhance the service we provide to our members.

Should you have any question or wish to discuss our report, please feel free to contact me at 859-885-2120.

Sincerely,

Daniel W. Brewer, President

General Statement of Scope and Nature of Impact on BGE

Blue Grass Energy is a customer-owned business that provides energy and other ancillary services to more than 50,000 members in the twenty-three counties we serve. On February 15th, freezing rain started in the afternoon and continued through Sunday night which impacted approximately thirty percent (30%) of the consumers with power outages in three of the four BGE districts. During the ice storm, it is estimated that approximately 15,000 BGE consumers were without electricity. Unfortunately, the heavy ice caused trees and power lines to continue to fall after the rain and ice ceased which caused many breakers to trip out, fuses to blow and lines to break. Even after the power had been restored in many areas, the thawing ice on the trees caused them to come back up striking the power lines where power had already been restored. The Cooperative lost power delivery to four (4) substations for a duration of 2 hours to 14 hours.

Initial evaluation/assessment of damages

The assessment of the damages was an on-going process due to the heavy weight of the ice on the power lines and trees. The Cooperative experienced many roads blocked and impassable due to downed trees. In many cases the BGE vehicles were unable to get to the area where the power lines were down and the power was off. Ice that weighted the tree limbs continued to cause outages even after the power had been restored.

Two of the four district offices were periodically without telephone and electricity service. This impacted BGE's efforts to restore power to the members in an expedient manner. During this time, the outside employees were assessing the damages in the areas where they could travel.

BGE utilized the SCADA system to assist in assessing the damage and restoring the electricity in two of the districts that were heavily impacted.

The Porche Outage Reporting System was a vital tool used to monitor telephone calls that recorded the consumer's telephone number and permitted the member to record a message which was used to assist in determining where the electrical service was out. Customer Service Representatives worked around the clock answering the telephone calls and taking outage reports.

Prioritization of repairs

BGE's first priority in restoring electricity was to see that power was restored to all the substations. Second priority was the main feeder lines out of the substations, and next was the taps off the main lines. The Cooperative concentrated on the lines that would restore electricity to the most members with the least effort. Priority was given to the critical loads such as hospitals, water pumping station, radio towers, emergency broadcasting systems and other critical points of service. The management personnel working in each district made the decisions in handling the energy restoration process.

Timeline of employees and equipment

All available BGE employees reported to duty on the evening of February 16 and worked thru the night while contactor employees and equipment started arriving for work during the day of February 17. Most all employees worked a sixteen hour shift with eight hours of rest. Since there were virtually no outages in the Madison District, those employees were transferred to either Fox Creek or Harrison Districts that experienced major outages. After the power was restored in the Nicholasville District those employees were also transferred to the Fox Creek and Harrison District. Workers continued working around the clock on a rotation basis until power was fully restored on February 28.

Personnel	BGE	Richardson	Pike Elect.	Inter-County	Asplundh Tree	EKPC	Private
Foreman	9	8	8	1	16	1	
Lineman	36	13	16	3		3	
Supervisors	12				3		
Operators		2	4				
Groundman		19	4		34	1	
Other	13						
Bucket Trucks				1		1	
Line Trucks				1		1	
Utility Trucks					20		
Bulldozer		4				1	£0

<u>Timeline showing the number of customers without service</u>

<u>Date</u>	Customer without power
2-17	10,000 - 15,000
2-18	7,500
2-19	4,500
2-20	3,000
2-21	2,400
2-22	1,300
2-23	1,010
2-24	854
2-25	385
2-26	150
2-27	55
2-28	All power restored

Availability and effectiveness of contract crews and/or mutual aid crews

Blue Grass Energy utilizes, on a contract basis, two (2) construction contractors and a right of way maintenance contractor that were able to bring in approximately 100 additional employees from other areas that were not affected by the ice storm. Inter-County Energy assisted in providing personnel as well as other contract crews from other cooperatives. As the electricity was restored in BGE districts, the personnel were transferred to another district to assist in restoring the electric service to those customers without power. In addition, BGE utilized local heavy equipment operators to assist in pulling the equipment in and out of fields to restore power. Retired employees from some of the districts were utilized to direct contract crews to areas where the power was off.

BGE did not experience any problem in obtaining qualified personnel to assist in restoring electricity to the consumers.

Operational coordination between cooperative and contractors, volunteers and governmental agencies

Blue Grass Energy management personnel coordinated the operations between the contractors and local employees of the cooperative. BGE utilized its personnel as well as retired employees to lead contractors to work sites, assign work to be done and found other problems while the contractor was doing the work. A minimum number of volunteers were utilized for liability reasons. However, local volunteers prepared meals for the workers. Local governmental agencies assisted in clearing the roads and assisted in pointing out where poles and wire were down.

Availability of materials and supplies

Blue Grass Energy maintains a material purchasing partnership with a supplier of utility materials as well as maintaining an inventory on consignment. These materials are stored in the BGE warehouse and are available for emergency situations. This assisted BGE in having materials available to do the repair work that needed to be done.

Tree trimming practices and history

Blue Grass Energy's plan is to maintain a minimum five (5) year clearing cycle for the entire system. Hot spot crews are available daily to remove trees and limbs that cause power distortion or blinks. In the past three years the right of way expenditure has increased more than 52%. A contract was executed in January of this year to cover the entire system within the next five years for clearing, bush-hogging and spraying the right of way with herbicide and has budgeted over \$10,000,000 for this work. Our right of way work is done on a per mile basis. The right of way personnel make an effort to obtain permission to trim or remove a tree that is growing in the power lines. In much of the service area, especially in the urban areas, permission to trim or remove is virtually impossible to obtain. This creates a real problem when the trees grow up in the lines, and causes blinks to many of the consumers down the lines.

Consumer hours out and utility expenditures per consumer hour out

Total Consumer hours out of power	849,196
Total cost of restoring power (to date)	\$1,637,000
Total expenditure per consumer hour out	\$1.93

Call center operations

BGE has four districts with customer service representatives located in each office. All customer service representatives and other available personnel were utilized to answer over 13,000 telephone calls. Personnel were available twenty-four (24) hours a day to answer the telephones until all of the electrical service was restored. The Cooperative also maintains a Porche Outage Reporting System on which over 20,000 calls were recorded.

As indicated earlier, the main telephone lines between the district offices were interrupted which hampered the restoring of service.

Communications with customers, media, public officials, governmental agencies

BGE issued two daily press releases to over forty (40) different media contacts during the ice storm. A media relations employee of the cooperative conducted daily radio and television interviews and gave status reports until the power was restored. A daily report was issued to the Public Service Commission as to the status of the power restoration process. Our media contact list is attached.

Coordination of efforts with Division of Management and other local emergency management officials

District operational personnel were in contact with the local emergency management personnel and were able to utilize their assistance in reporting the status of the outages and the progress being made. The Cooperative classified the power restoration to the DEM operations as critical and gave it a priority in seeing that the power was restored to their operations. Kentucky Association of Electric Cooperatives handled the reporting to the Kentucky Division of Emergency Management. Assistance was made available to the Cooperative, but was not utilized due to the availability of contractors to the system. Some of the local emergency management personnel reported where poles and lines were down.

Plan for post restoration cleanup and outside facility inspections

The cleanup of the system caused by the outage is an on-going process. Trees that were cut and that had fallen in the right of way are still being cleared and are being removed. Repairs are being made to damages in the yards and fields that were caused by the equipment having to be pulled in and out. The Cooperative will make an attempt to remove all danger trees that are outside the right of way. Approximately 95% of the cleanup work has been completed and it is expected that cleanup will be completed within the next 4-6 weeks. Prior to energizing the power lines the damaged system was visually inspected.

The Public Service Commission requires the Cooperative to do an inspection every two years. As a result of complying with this requirement, we expect that much of the affected system will be reviewed prior to the two year inspection mandate.

What service/support could the PSC offer that would be of assistance

It would be helpful to the electrical systems that experience major outages if the PSC would do a radio blitz informing the public of the scope of the problem. It is virtually impossible to inform the public as to when the power will be restored. This information is not available until the problems are assessed and personnel are dispatched to that particular customer. Your assistance in this area could help the Cooperative utilize all available personnel to work in the field restoring the electric service.

Changes that we will make as a result of this incident

BGE plans to review and implement the following:

- Expedite mapping system improvements so that the four districts will utilize the same mapping system.
- Expedite an improved software package that will assist us in assessing and tracking outages.
- Expedite a plan to install a SCADA system in the Harrison District Office.
- Revise the Emergency Operations Plan with procedural improvements identified.
- Expand the distribution list for press releases.
- Implement an enhanced training program for non-operations personnel.
- Evaluation and assessment of the telephone system reliability and adequacy.
- Expedite planned installation of standby generators for all district offices.
- Prepare a handout on how to install standby generators.
- Develop an expanded list of critical loads on the system.
- Develop an improved method of communicating to consumers the locations of where the crews are working.
- Review ways to improve by adopting the best practice of sister cooperatives.

Media Contact List

Bruce Carter

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Lexington KY 40591-1457

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FAX 254-2217

News wlextv@wlextv.com

Heidi Mann

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Lexington KY 40505

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News Director

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Dave Brannen Brian Wright

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04/03

Donna Miller

From: Donna Miller

Sent: Tuesday, February 18, 2003 9:26 AM

To: 'jwland@mail.state.ky.us'
Subject: Blue Grass Outage Update

Quick Facts

Feb. 18, 2003 9:30 a.m.

• An estimated 7,500 Blue Grass Energy customers are still without power

 Six substations and up to 50 poles have been down at one time or another, primarily due to falling tree limbs and excessive weight on power lines.

The hardest hit area is the Harrison District, Cynthiana with more than 3,500 out, at least 30 poles
down. All substations are working. Hard hit areas include Harrison, Scott, Nicholas and Pendleton
Counties.

The Fox Creek District, Lawrenceburg has less than 1,500 out now (down from 6,500 at one time). Returned 500 to service last night. Large outage at Edgewood Subdivision in Franklin.
 Main lines should be fixed by Friday. Outlying areas may be later.

- Approximately 1,000 people are without power in Jessamine County. These are scattered outages.
- A KU transmission failure caused an outage at the South Elkhorn Sub this morning, affecting about 1,500 Fayette County customers. Service has been restored. A few hundred Fayette Countians are affected by scattered outages.
- Over 100 lineworkers and contract workers are working to restore power.
- Consumers can report outages and service problems by calling the utility's automated reporting
 system toll-free at 1-888-655-4243. Specific information regarding downed lines and emergency
 situations should be reported to the local district offices in Nicholasville, Cynthiana,
 Lawrenceburg, or Richmond.

Donna Miller

From: Donna Miller

Sent: Tuesday, February 18, 2003 4:25 PM

To: 'jwland@mail.state.ky.us'; Dennis Cannon (E-mail); Kevin Osbourn (E-mail)

Subject: Blue Grass Outage Update - 3:45 p.m.

Blue Grass Energy -- Quick Facts

Feb. 18, 2003 3:45 p.m.

• An estimated 5,500 Blue Grass Energy customers are without power; this number can change rapidly as ice damage continues to snap lines and trees continue to fall.

• Six substations and more than 70 poles have been down at one time or another, primarily due to falling tree limbs and excessive weight on power lines.

 The hardest hit area is the Harrison District, Cynthiana with more than 3,000 out (down from 5,600 at one time). The district has at least 30 poles down. All substations are working.

- The Fox Creek District, Lawrenceburg has less than 1,000 out now (down from 6,500 at one time). Main lines should be fixed by Friday. Outlying areas may be later.
- Approximately 1,000 people are without power in Jessamine County. These are scattered outages.
- A transmission problem caused an outage at the South Elkhorn Sub this morning, affecting about 1,500 Fayette County customers. Service has been restored. A few hundred Fayette Countians are still affected by scattered outages.
- Over 100 lineworkers and contract workers are working to restore power.

Donna Miller

From: Donna Miller

Sent: Wednesday, February 19, 2003 8:45 AM

To: 'jwland@mail.state.ky.us'; Dennis Cannon (E-mail); Kevin Osbourn (E-mail)

Subject: Blue Grass Outage Update - 3:45 p.m.

Quick Facts

Feb. 19, 2003 8:45 p.m.

 An estimated 4,500 Blue Grass Energy customers are without power; this number can change rapidly as ice damage continues to snap lines and trees continue to fall.

• Six substations and more than 100 poles have been down at one time or another, primarily due to falling tree limbs and excessive weight on power lines.

 The hardest hit area is the Harrison District, Cynthiana with more than 3,000 out (down from 5,600 at one time). The district has at least 50 poles down. There are 60 lineworkers and contract crew members working the outage.

The Fox Creek District, Lawrenceburg has approximately 1,000 out now (down from 6,500 at one time). Main lines should be fixed by Friday. Outlying areas may be later. We have 52 lineworkers and contractors in the area. Hard hit areas include western Anderson, western Mercer, south Woodford, and Franklin counties.

- Approximately 300 homes are without power in Jessamine and Fayette counties. These are scattered outages.
- Because of the nature of ice storms, Blue Grass Energy cannot predict or promise when any one area will be restored.
- Contractors being used include: Pike, Richardson, and Asplundh Tree-Trimming.
- All media calls should be immediately referred to Tony Warren or Donna Miller. Member
 Services is issuing 3-4 press releases each day to all newspapers, TV stations and radio stations in our service territory.

Donna Miller

From: Donna Miller

Sent: Thursday, February 20, 2003 9:07 AM

To: 'jwland@mail.state.ky.us'

Subject: Blue Grass Outage Update - 3:45 p.m.

Quick Facts

Feb. 20, 2003 8:30 a.m.

• Approximately 3,000 Blue Grass Energy customers are without power.

The Harrison District, Cynthiana has approximately 2,000 out (down from 5,600 at one time).
 About 1,500 consumers were returned to service yesterday. There are around 70 lineworkers and contract crew members working the outage in the Harrison District.

The Fox Creek District, Lawrenceburg has approximately 1,000 out now (down from 6,500 at one time). Feeder 2 out of Ninevah has been off and on during the past 24 hours; crews are there now.
 We have 52 lineworkers and contractors in the area.

- A handful of homes are without power in Jessamine and Fayette counties. These are scattered outages.
- Because of the nature of ice storms, Blue Grass Energy cannot predict or promise when any one area will be restored.
- Contractors being used include: Pike, Richardson, and Asplundh Tree-Trimming. East Kentucky
 Power has also sent crews.
- All media calls should be immediately referred to Tony Warren or Donna Miller. Member
 Services is issuing 3-4 press releases each day to all newspapers, TV stations and radio stations in our service territory.

From:

Donna Miller

Sent:

Saturday, February 22, 2003 10:31 AM

To:

'GaryE.Grubbs@mail.state.ky.us'

Cc:

Barry Drury; Dan Brewer; Steven Craycraft

Subject: FW: Please submit this update by noon 02/22/2003

----Original Message----

From: GaryE.Grubbs@mail.state.ky.us [mailto:GaryE.Grubbs@mail.state.ky.us]

Sent: Friday, February 21, 2003 3:00 PM

To: donnam@bgenergy.com

Subject: Please submit this update by noon 02/22/2003

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Outage Report

Blue Grass Energy 1201 Lexington Road Nicholasville, KY (606) 885-4191 Fax (606) 885-2854

	Estimated Number of Consumers Remaining out as of AM 02/22/03	"Anticipated" Restoration Date and/or Time
Anderson	100	2-23
Franklin	60	2-23 night
Mercer	95	2-23
Woodford	25	2-23 p.m.
Spencer	20	2-23 p.m.
Harrison	400	bulk by 2-24 .
Scott	100	bulk by 2-24
Bracken	100	bulk by 2-24
Pendleton	75	bulk by 2-24
Bourbon	150	bulk by 2-24
Nicholas	100	bulk by 2-24
Robertson	75	bulk by 2-24
TOTAL CONSUMERS OUT OF POWER	1,300	

Substations Remaining Out Of Service	0
Pole Broken Yet To Be Replaced	16
Additional Persons Aiding In Restoration	118
Critical Loads Without Power:	0

Comments:		-

Signed: Donna B. Miller	Title: VP,
Member Services	Date:2-22-03

From: Donna Miller

Sent: Sunday, February 23, 2003 11:41 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwiilard@mail.state.ky.us'

Cc: Dan Brewer

Subject: Blue Grass Energy Update -- 2-23

----Original Message-----

From: GaryE.Grubbs@mail.state.ky.us [mailto:GaryE.Grubbs@mail.state.ky.us]

Sent: Friday, February 21, 2003 3:00 PM

To: donnam@bgenergy.com

Subject: Please submit this update by noon 02/22/2003

×

Outage Report

Blue Grass Energy 1201 Lexington Road Nicholasville, KY (859) 885-4191 Fax (859) 885-2854

	Estimated Number of Consumers Remaining out as of AM 02/23 /03	"Anticipated" Restoration Date and/or Time
Anderson	65	late 2-23 or early 2-24
Franklin	40	late 2-23 or early 2-24
Mercer	60	late 2-23 or early 2-24
Woodford	10	late 2-23 or early 2-24
Spencer	10	late 2-23 or early 2-24
Harrison	400	2-24 .
Scott	150	2-24
Pendleton	25	2-24
Bourbon	100	2-24
Nicholas	75	2-24
Robertson	25	2-24
Bracken	50	2-24
TOTAL CONSUMERS OUT	1010	

OF POWER

Substations Remaining Out Of Service	0	
Pole Broken Yet To Be Replaced	32	
Additional Persons Aiding In Restoration	118	
Critical Loads Without Power:0		
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Comments:

Last night's storm and snow are slowing restoration progress. Continuing to find downed poles and additional outages.

1 0 1	Daniel D. Miller V.D. Manakan Daniel D.
I Signed:	Donna B. Miller, VP Member Services, 2-
5.5	Doma Di Millor, V. Monibol Collinson, 2
100	
1 23	

From: Donna Miller

Sent:

Monday, February 24, 2003 9:20 AM

To:

'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Subject: FW: Blue Grass Energy Update -- 2-24

----Original Message-----

From: Donna Miller

Sent: Sunday, February 23, 2003 11:41 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Cc: Dan Brewer

Subject: Blue Grass Energy Update -- 2-23

----Original Message-----

From: GaryE.Grubbs@mail.state.ky.us [mailto:GaryE.Grubbs@mail.state.ky.us]

Sent: Friday, February 21, 2003 3:00 PM

To: donnam@bgenergy.com

Subject: Please submit this update by noon 02/22/2003



Outage Report

Blue Grass Energy 1201 Lexington Road Nicholasville, KY (859) 885-4191 Fax (859) 885-2854

	Estimated Number of Consumers Remaining out as of AM 02/24 /03	"Anticipated" Restoration Date and/or Time
Franklin	20	2-24
Mercer	20	2-24
Woodford	25	2-24
Harrison	250	2-25 or 2-26
Scott	200	2-25 or 2-26
Pendleton	25	2-25 or 2-26
Bourbon	150	2-25 or 2-26
Nicholas	125	2-25 or 2-26
Robertson	5	2-25 or 2-26

Bracken	34	2-24
	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
TOTAL CONSUMERS OUT OF POWER	854	

17
1 7
118

Comments:

[Donna B. Miller] Lost a circuit in the Harrison District yesterday, affecting over 250 customers. Restored service to hundreds, but overall number shows little change. Continuing to find downed poles and additional outages.

Signed:	Donna B. Miller, VP Member Services, 2-
_	,
24	

From: Donna Miller

Sent: Tuesday, February 25, 2003 9:58 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Cc: Dan Brewer; Tony Warren

Subject: FW: Blue Grass Energy Update -- 2-25, 10 a.m.

----Original Message-----

From: GaryE.Grubbs@mail.state.ky.us [mailto:GaryE.Grubbs@mail.state.ky.us]

Sent: Friday, February 21, 2003 3:00 PM

To: donnam@bgenergy.com

Subject: Please submit this update by noon 02/22/2003

 $\left[\mathbf{x}\right]$

Outage Report

Blue Grass Energy 1201 Lexington Road Nicholasville, KY (859) 885-4191 Fax (859) 885-2854

	Estimated Number of Consumers Remaining out as of AM 02/25 /03	"Anticipated" Restoration Date and/or Time
		•
Harrison	100	2-25 or 2-26
Scott	50	2-25 or 2-26
Pendleton	10	2-25 or 2-26
Bourbon	100	2-25 or 2-26
Nicholas	100	2-25 or 2-26
Bracken	25	2-25

TOTAL CONSUMERS OUT	385	<u> </u>
OF POWER		

Substations Remaining Out Of Service	0
Pole Broken Yet To Be Replaced	17
Additional Persons Aiding In Restoration	73
Critical Loads Without Power:0	
Crucal Loads without Power:0	

Comments:

[Donna B. Miller] Approximately 20 homes in the Fox Creek district will have power restored this morning. Crews in the Harrison district continue to find broken poles as they work to restore power.

Signed: Donna B. Miller, VP Member Services, 2-25

From: Donna Miller

Sent: Wednesday, February 26, 2003 9:14 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Cc: Dan Brewer; Tony Warren

Subject: FW: Blue Grass Energy Update - 2-25, 10 a.m.

----Original Message----From: Donna Miller

Sent: Tuesday, February 25, 2003 9:58 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwiilard@mail.state.ky.us'

Cc: Dan Brewer; Tony Warren

Subject: FW: Blue Grass Energy Update -- 2-25, 10 a.m.

----Original Message-----

From: GaryE.Grubbs@mail.state.ky.us [mailto:GaryE.Grubbs@mail.state.ky.us]

Sent: Friday, February 21, 2003 3:00 PM

To: donnam@bgenergy.com

Subject: Please submit this update by noon 02/22/2003

×		

Outage Report

Blue Grass Energy 1201 Lexington Road Nicholasville, KY (859) 885-4191 Fax (859) 885-2854

	Estimated Number of Consumers Remaining out as of AM 02/26 /03	"Anticipated" Restoration Date and/or Time
Harrison	20	majority 2-26; some 2-27
Scott	35	majority 2-26; some 2-27
Pendleton	5	majority 2-26; some 2-27

Bourbon	45	majority 2-26; some 2-27
Nicholas	40	majority 2-26; some 2-27
Bracken	5	majority 2-26; some 2-27
TOTAL CONSUMERS OUT	150	
OF POWER		

Substations Remaining Out Of Service	0
Pole Broken Yet To Be Replaced	12
Additional Persons Aiding In Restoration	73
Critical Loads Without Power:0	

Comments:

Now dealing with isolated services in remote locations. Customers should call 1-888-546-4243 to report individual outages and to help us in identifying problems.

Signed: Donna B. Miller, VP Member Services, 2-25

From:

Donna Miller

Sent:

Thursday, February 27, 2003 9:18 AM

To:

'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Subject: FW: Blue Grass Energy Update -- 2-27, 9:30 a.m.

-----Original Message-----From: Donna Miller

Sent: Wednesday, February 26, 2003 9:14 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Cc: Dan Brewer; Tony Warren

Subject: FW: Blue Grass Energy Update -- 2-25, 10 a.m.

----Original Message----From: Donna Miller

Contraction February

Sent: Tuesday, February 25, 2003 9:58 AM

To: 'GaryE.Grubbs@mail.state.ky.us'; 'kwillard@mail.state.ky.us'

Cc: Dan Brewer; Tony Warren

Subject: FW: Blue Grass Energy Update -- 2-25, 10 a.m.

-----Original Message-----

From: GaryE.Grubbs@mail.state.ky.us [mailto:GaryE.Grubbs@mail.state.ky.us]

Sent: Friday, February 21, 2003 3:00 PM

To: donnam@bgenergy.com

Subject: Please submit this update by noon 02/22/2003



Outage Report

Blue Grass Energy 1201 Lexington Road Nicholasville, KY (859) 885-4191 Fax (859) 885-2854

Estimated Number of Consumers Remaining out as of AM 02/27 /03	"Anticipated" Restoration Date and/or Time	

I	1	1
	10	
Harrison	10	today
		today
Pendleton	5	today
Bourbon	15	today
Nicholas	25	today
TOTAL CONSUMERS OUT OF POWER	55	

0
58

Comments:

[Donna B. Miller] We are hopeful that all power will be restored before evening.

Signed:	Donna B. Miller, VP Member Services, 2-
27	

From:

Donna Miller

Sent:

Friday, February 28, 2003 9:35 AM 'GaryE.Grubbs@mail.state.ky.us' RE: Please update for 02 27 2003 and resubmit

To: Subject:

All power was restored to known Blue Grass Energy households experiencing outages last night, Feb. 27.